

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

Claim 1 (Currently amended): A fabric softening protein hybrid comprising an amino acid sequence comprising a cellulose binding domain linked to a fabric softening protein;  
wherein said fabric softening protein is linked to said amino acid sequence comprising a cellulose binding domain, via ~~an amino acid and/or~~ a non-amino acid linking region;

wherein the cellulose binding domain is selected from the group consisting of CBD Cellulozome from *Clostridium cellulovorans*, CBD E3 from *Thermonospora fusca*, CBD-dimer from *Clostridium stecorarium* XynA, CBD from *Bacillus agaradherens*, and combinations thereof;

further wherein said non-amino linking region is a polymer selected from the group consisting of polyethylene glycol derivatives, nucleophilic polyethylene glycol derivatives, carboxyl polyethylene glycol derivatives, electrophilically activated polyethylene glycol derivatives, sulfhydryl-selective polyethylene glycol derivatives, heterofunctional polyethylene glycol derivatives, biotin polyethylene glycol derivatives, vinyl polyethylene glycol derivatives, silane polyethylene glycol derivatives, phospholipid polyethylene glycol derivatives, 1-ethyl-3-(3-dimethylaminopropyl) carbodiimide, N-ethyl-5-phenylisoaxolium-3-sulphonate, 1-cyclohexyl-3(2-morpholinoethyl) carbodide metho-p-toluene sulphonate, N-ethoxycarbonyl-2-ethoxy 1,2, dihydroquinoline, glutaraldehyde and mixtures thereof; and

further wherein said fabric softening protein is selected from the group consisting of: hydrolases, lyases, oxidoreductases, ligases, transferases, isomerases, cellulases, xylanases, mannanases, arabinofuranosidases, acetylsterases, chitinases, polyamino acid resin solutions, C<sub>18</sub> alkyl quaternary wheat protein derivatives and combinations thereof.

Claim 2 (Previously presented): A fabric care composition comprising the fabric softening protein hybrid according to Claim 1.

Claim 15 (Cancelled).

Claim 16 (Previously presented): A fabric softening protein hybrid according to claim 1 wherein the amino acid sequence comprising a cellulose binding domain is selected from CBD Cellulozome from *Clostridium cellulovorans*.

Claims 17-23 (Cancelled).

Claim 24 (Canceled).

Claim 25 (Cancelled).

Claim 26 (Original): A fabric care composition according to claim 2 further comprising another fabric care ingredient.

Claim 27 (Previously presented): A fabric care composition according to claim 2 further comprising a fabric care ingredient wherein said fabric care ingredient is selected from the group consisting of a cationic surfactant comprising two long alkyl chain lengths, a clay, a transferase and/or mixtures thereof.

Claim 28 (Original): A method comprising the step of contacting a fabric with a fabric care composition according to claim 2 to provide fabric softness, anti-wrinkle properties, anti-bobbling properties, anti-shrinkage properties, static control, colour appearance and fabric anti-wear properties and to provide, refurbish or restore tensile strength.